



# Annual Report

Issued March 2012

Pursuant to the  
Western Washington Phase II  
Municipal Stormwater Permit  
# WAR 04 – 5541

## Instructions on Filling out the Western WA Phase II Municipal Stormwater Permit Annual Report Form

1. Complete all TABS in the worksheet: (1) Permittee Information; (2) Certification; (3) ANNUAL REPORT (Section VI); (4) Info Collection (Section VII-A); (5) Info Collection (Section VII-B); (6) Info Collection (Section VII-C); and (7) Info Collection (Section VII-D).
2. The Certification form/TAB must be signed and certified by the responsible official(s). All TABs (except the INSTRUCTIONS) must be printed out and mailed to Ecology.
3. Answer every question. Use the *Comments* and *Attachment* fields only when necessary to provide additional information.
4. For questions asking for a number, type in a 0 (zero) in the # field of the ANNUAL REPORT tab if no activity has occurred. Do not leave the field blank.
5. Do not add text to shaded fields.
6. Use the following tables to guide filling out the Y/N/NA field. See below.
7. Save your completed Annual Report and email the Excel worksheet PLUS attachments to: [PH2\\_WAnnRpt@ecy.wa.gov](mailto:PH2_WAnnRpt@ecy.wa.gov). **Ecology cannot accept incomplete or partially completed Annual Report forms.**

<b>If you met the permit requirement by the deadline in the permit...</b>	Mark <b>Y</b> in the Y/N/NA field.
<b>If you did not meet the permit requirement by the deadline in the permit.....</b>	Mark <b>N</b> in the Y/N/NA field. Provide following information in <i>Comments</i> field: "reasons why, corrective steps taken and proposed, and expected dates that the deadline will be met." [See S9.E.2.d for full description of required additional information.]
<b>If the permit requirement does not apply to you.....</b>	Mark <b>NA</b> in the Y/N/NA field.

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**Reminder: Proceed to the Permittee Information (I-III) tab**

<b>I. Permittee Information</b>	
<b>Permittee Name</b> City of SeaTac	<b>Permittee Coverage Number</b> WAR 04-5541
<b>Contact Name</b> Don Robinett, Stormwater Compliance Manager	<b>Phone Number</b> 206.973.4722
<b>Mailing Address</b> 4800 S. 188th Street	
<b>City</b> SeaTac	<b>State</b> <b>Zip + 4</b> WA              98188-8605
<b>Email Address</b> drobinett@ci.seatac.wa.us	

<b>II. Regulated Small MS4 Location</b>							
<b>Jurisdiction</b> City of SeaTac	<b>Entity Type: Check the box that applies</b>						
	<table border="1"> <thead> <tr> <th>County</th> <th>City/Town</th> <th>Other</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	County	City/Town	Other		X	
County	City/Town	Other					
	X						
<b>Major Receiving Water(s)</b> Des Moines Creek, Miller Creek, Angle Lake, Gilliam Creek and Puget Sound							

<b>III. Relying on another Governmental Entity</b>	
<p>If you are relying on another governmental entity to satisfy one or more of the permit obligations, list the entity and briefly describe the permit obligation(s) they are implementing on your behalf below. <i>Attach a copy of your agreement with the other entity to provide additional detail.</i></p>	
<b>Name of Entity:</b>	<b>Permit Obligation(s):</b>
NA	

#### IV. Certification

All annual reports must be signed and certified by the responsible official(s) of permittee or co-permittees. Please print and sign this page of the reporting form and mail it (with an original signature) to Ecology at the address noted below. An electronic signature will not suffice.

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that Qualified Personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for willful violations.

Name Donald G. Robinett Title Stormwater Compliance Manager Date 3/30/2012

Name Donald G. Robinett Title Stormwater Compl. MGR Date 3/30/12

Name \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Name \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Name \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

PLEASE indicate reporting year and your jurisdiction in Line 1, above.

PLEASE refer to the INSTRUCTIONS tab for assistance filling out this table.

NOTE: For clarification on how to answer questions, place cursor over cells with red flags.

NOTE: Please answer all questions.

PLEASE review your work for completeness and accuracy. Save this worksheet as you go!

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
1. Attached annual written update of Permittee's Stormwater Management Program (SWMP), including applicable requirements under S5.A.2 and S9?	Y		See attached SWMP document	March 2012 SWMP
2. Attached a copy of any annexations, incorporations or boundary changes resulting in an increase or decrease in the Permittee's geographic area of permit coverage during the reporting period, and implications for the SWMP as per S9.E.3?	NA			
3. Implemented an ongoing program for gathering, tracking, maintaining, and using information to evaluate SWMP development, implementation and permit compliance and to set priorities? (S5.A.3)	Y		Program tracking was initiated in 2009. Additional tracking requirements were implemented by program deadline.	
4. Began tracking costs or estimated costs of the development and implementation of the SWMP? (Required no later than January 1, 2009, S5.A.3.a)	Y			See Section 2.2.2 of SWMP

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
5. SWMP includes an education program aimed at residents, businesses, industries, elected officials, policy makers, planning staff and other employees of the Permittee? ( <i>Required to begin</i> by February 15, 2009, S5.C.1)	Y		See SWMP document.	See Section 3.2 of SWMP
6. Distributed appropriate information to target audiences identified in the area served by the MS4? ( <i>Required to begin</i> by February 15, 2009, S5.C.1.a)	Y		See SWMP document.	See Section 3.2 of SWMP
7. Tracked the types of public education and outreach activities implemented. ( <i>Required to begin</i> by February 15, 2009, S5.C.1.c)	Y			
7b. Number of activities implemented:		52		
8. Measured the understanding and adoption of the targeted behaviors among at least one targeted audience in at least one subject area. ( <i>Required to begin</i> by February 15, 2009, S5.C.1.b)	Y		See SWMP document.	See Section 3.2.6 of SWMP
9. Provided opportunities for the public to participate in the decision making processes involving the development, implementation and updates of the Permittee's SWMP? ( <i>Required</i> by February 15, 2008, S5.C.2.a)	Y		See SWMP document.	See Section 4.2 of SWMP
10. Developed and implemented a process for public involvement and consideration of public comments on the SWMP? ( <i>Required</i> by February 15, 2008, S5.C.2.a)	Y		See SWMP document.	See Section 4.2 of SWMP
11. Made the most current version of the SWMP available to the public. (S5.C.2.b)	Y			

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
12. Posted the SWMP and latest annual report on your website. (S5.C.2.b)	Y			
12b. NOTE website address in <i>Attachment</i> field:	Y		<a href="http://www.ci.seatac.wa.us/index.aspx?page=189">http://www.ci.seatac.wa.us/index.aspx?page=189</a>	
13. Initiated or implemented an ongoing program to detect and remove illicit connections and illegal discharges into the Permittee's MS4? (Required August 19, 2011, S5.C.3)	Y		See SWMP document.	See Section 5 of SWMP
14. Developed and currently maintain a map of your MS4? (Required by February 16, 2011, S5.C.3.a)	Y		See SWMP document.	See Section 5.2.1 of SWMP
14b. Initiated a program to develop and maintain a map of all connections to the MS4 authorized or allowed by the Permittee after the Permit effective date? (S5.C.3.a.ii)	Y		See SWMP document.	See Section 5.2.1 of SWMP
15. Map shows the location of all known municipal separate storm sewer outfalls, receiving waters and structural stormwater BMPs owned, operated, or maintained by the Permittee? (Required by February 16, 2011, S5.C.3.a.i)	Y		See SWMP document.	See Section 5.2.1 of SWMP
16. Map shows all storm sewer outfalls with a 24 inch nominal diameter or larger, or an equivalent cross-sectional area for non-pipe systems and includes tributary conveyances, associated drainage areas and land use? (Required by February 16, 2011, S5.C.3.a.i)	Y		See SWMP document.	See Section 5.2.1 of SWMP
17. Map shows geographic areas served by the Permittee's MS4 that do not discharge stormwater to surface waters? (Required by February 16, 2011, S5.C.3.a.iii)	Y		There are no known areas which do not discharge to the MS4.	



Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
18. Map has been made available upon request? (S5.C.3.a.iv)	Y			
19. Developed and implemented regulatory actions necessary to effectively prohibit non-stormwater, illicit discharges into the Permittee's MS4? (Required by August 15, 2009, S5.C.3.b)	Y		SeaTac Municipal Code (SMC) 12.12 adopted August 11, 2009	See Section 5.2.2 of SWMP
20. Developed and implemented an ongoing program to detect and address non-stormwater illicit discharges, including spills, and illicit connections into the Permittee's MS4? (Required by August 19, 2011, S5.C.3.c)	Y		See SWMP document.	See Section 5.2 of SWMP
21. Developed procedures for locating priority areas likely to have illicit discharges, including at a minimum: evaluating land uses and associated business/industrial activities present; areas where complaints have been registered in the past; and areas with storage of large quantities of materials that could result in illicit discharges, including spills? (Required by August 19, 2011, S5.C.3.c.i)	Y		See SWMP document.	See Section 5.2.4 of SWMP
22. Implemented field assessment activities, including visual inspection of priority outfalls identified during dry weather, and for the purposes of verifying outfall locations, identifying previously unknown outfalls, and detecting illicit discharges. (Required by August 19, 2011, S5.C.3.c.ii)	Y		See SWMP document.	See Section 5.2.6 of SWMP
23. Prioritized receiving waters for visual inspection? (Required by February 16, 2010, S5.C.3.c.ii)	Y		See SWMP document.	See Section 5.2.6 of SWMP

Question	Y/N/NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
24. Conducted field assessments for three high priority water bodies? ( <i>Required</i> by February 16, 2011, S5.C.3.c.ii)	Y		See SWMP document.	See Section 5.2.6 of SWMP
25. Conducted field assessments on at least one high priority water body? ( <i>Required</i> annually after February 16, 2011, S5.C.3.c.ii)	Y		See SWMP document.	See Section 5.2.6 of SWMP
26. Developed and implemented procedures for characterizing the nature of, and potential public or environmental threat posed by, any illicit discharges found by or reported to the Permittee? ( <i>Required</i> by August 19, 2011, S5.C.3.c.iii)	Y		See SWMP document.	See Section 5.2.7 of SWMP
27. Developed and implemented procedures for tracing the source of an illicit discharge; including visual inspections, and when necessary, opening manholes, using mobile cameras, collecting and analyzing water samples, and/or other detailed inspection procedures? ( <i>Required</i> by August 19, 2011, S5.C.3.c.iv)	Y		See SWMP document.	See Section 5.2.7 of SWMP
28. Developed and implemented procedures for removing the source of the discharge, including notification of appropriate authorities; notification of the property owner; technical assistance for eliminating the discharge; follow-up inspections; and escalating enforcement and legal actions if the discharge is not eliminated? ( <i>Required</i> by August 19, 2011, S5.C.3.c.v.)	Y		See SWMP document.	See Section 5.2.7 of SWMP

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
29. Informed public employees, businesses, and the general public of hazards associated with illegal discharges and improper disposal of waste? (Required by August 19, 2011, S5.C.3.d)	Y		See SWMP document.	See Section 5.2.9 of SWMP
30. Distributed appropriate information to target audiences identified pursuant to S5.C.1? (Required by August 19, 2011, S5.C.3.d.i)	Y		See SWMP document.	See Section 5.2.9 of SWMP
31. Publicized a hotline or other local telephone number for public reporting of spills and other illicit discharges? (Required by February 15, 2009, S5.C.3.d.ii)	Y		See SWMP document.	See Section 5.2.5 of SWMP
31b. Number of hotline calls received:		17		
31c. Number of follow-up actions taken in response to calls:		17		
32. Maintained a hotline or other reporting number for public reporting of illicit discharges, including spills? (Required by February 15, 2009, S5.C.3.d.ii)	Y		See SWMP document.	See Section 5.2.5 of SWMP
32b. NOTE hotline number in Comments field	Y			
33. Tracked the number of illicit discharges, including spills, identified? (Required by August 19, 2011, S5.C.3.e)	Y		See SWMP document.	See Section 5.2.10 of SWMP
33b. Number of illicit discharges identified:		11		
34. Tracked the number of inspections made for illicit connections? (Required by August 19, 2011, S5.C.3.e)	Y		See SWMP document.	See Section 5.2.10 of SWMP
34b. Number of inspections:		0		
35. Received feedback from IDDE public education efforts? (Required by August 19, 2011, S5.C.3.e)	N		None received	

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
36	NA		A report on this topic is not required by the Phase II Permit in either of the referenced sections	
37	Y		Municipal field staff responsible for identification, investigation, termination, cleanup, and reporting of illicit discharges, improper disposal and illicit connections are trained to conduct these activities? (Required by August 15, 2009, S5.C.3.f.i)	See Section 5.2.8 of SWMP
37b.		0	Number of trainings provided:	
37c.		0	Number of staff trained:	
38	Y		Provided follow-up training as needed to address changes in procedures, techniques or requirements? (Required by August 15, 2009, S5.C.3.f.i)	See Section 5.2.8 of SWMP
38b.		2	Number of trainings provided:	
38c.		3	Number of staff trained:	
39	Y		Developed and implemented an ongoing training program on the identification of an illicit discharge/connection, and on the proper procedures for reporting and responding to the illicit discharge/ connection for all municipal field staff, which, as part of their normal job responsibilities, might come into contact with or otherwise observe an illicit discharge or illicit connection to the storm sewer system? (Required by February 16, 2010, S5.C.3.f.ii.)	Smoke Test Equipment & Procedures Training + Water Quality Principles  See Section 5.2.8 of SWMP
39b.		1	Number of trainings provided:	IDDE Refresher Training
39c.		52	Number of staff trained:	

Question	Y/N/NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
40	Y		See SWMP document.	See Section 6.2 of SWMP
41	Y		See SWMP document.	See Section 6.2 of SWMP
42	Y		See SWMP document.	See Section 6.2 of SWMP
43	Y		See SWMP document.	See Section 6.2.2 of SWMP
44	Y		See SWMP document.	See Section 6.2.2 of SWMP
45	Y		See SWMP document.	See Section 6.2.1 of SWMP

Question	Y/N/NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
46 The ordinance or other enforceable mechanism includes the minimum requirements, technical thresholds, and definitions in Appendix 1 (or an equivalent approved by Ecology under the NPDES Phase I Municipal Stormwater Permit) for new development, redevelopment, and construction sites? ( <i>Required</i> by February 16, 2010, S5.C.4.a.i)	Y		See SWMP document.	See Section 6.2.2 of SWMP
47 The ordinance or other enforceable mechanism includes exceptions and variance criteria equivalent to those in Appendix 1? ( <i>Required</i> by February 16, 2010, S5.C.4.a.i., and Section 6 of Appendix 1)	Y		See SWMP document.	See Section 6.2.2 of SWMP
48 Were exceptions or variances to the minimum requirements in Appendix 1 granted? ( <i>Required</i> by February 16, 2010, S5.C.4.a.i., and Section 6 of Appendix 1)	N		No variances were granted.	
48b. If so, how many were granted?		0		

Question	Y/N/NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
49 The ordinance or other enforceable mechanism includes a site planning process and BMP selection and design criteria that, when used to implement the minimum requirements in Appendix 1 (or equivalent approved by Ecology under the Phase I Permit) will protect water quality, reduce the discharge of pollutants to the maximum extent practicable and satisfy the State requirement under Chapter 90.48 RCW to apply all known, available and reasonable methods of prevention, control and treatment (AKART) prior to discharge? <i>(Required by February 16, 2010, S5.C.4.a.ii)</i>	Y		See SWMP document.	See Section 6.2.2 of SWMP
49b. Cite documentation to meet this requirement in <i>Attachment</i> field:	y		SeaTac Municipal Code (SMC) 12.10.010	
50 The ordinance or other enforceable mechanism provides the legal authority, through the approval process for new development, to inspect private stormwater facilities that discharge to the Permittee's MS4? <i>(Required by February 16, 2010, S5.C.4.a.iii)</i>	Y		SMC. 12.10.180	See Section 6.2.5 & 6.2.6 of SWMP
51 The ordinance or other enforceable mechanism allows non-structural preventive actions and source reduction approaches such as Low Impact Development (LID) Techniques to minimize the creation of impervious surfaces and minimize the disturbance of native soils and vegetation? <i>(Required by February 16, 2010, S5.C.4.a.iv)</i>	Y		Existing City code and stormwater standards allow for the use of low impact development techniques.	See Section 6.2.7 of SWMP

Question	Y/N/NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
52 If the ordinance or regulatory mechanism allows construction sites to apply the <b>Erosivity Waiver</b> in Appendix 1, Minimum Requirement #2, does it include appropriate, escalating enforcement sanctions for construction sites that provide notice to the Permittee of their intention to apply the waiver but do not meet the requirements (including timeframe restrictions, limits on activities that result in non-stormwater discharges, and implementation of appropriate BMPs to prevent violations of water quality standards) to qualify for the waiver? (If waiver is allowed, the qualification is <i>required</i> by February 16, 2010, S5.C.4.a.v)	NA		The City has chosen not to allow Erosivity Waivers, due to their limited applicability.	
53 Developed and implemented a permitting process to address runoff from new development, redevelopment and construction site activities with plan review, inspection, and enforcement capability? ( <i>Required</i> by February 16, 2010, S5.C.4.b)	Y		See SWMP document.	See Section 6.2.2 of SWMP
54 Applied permitting process to all sites that disturb a land area 1 acre or greater, including projects less than one acre that are part of a larger common plan of the development or sale? ( <i>Required</i> by February 16, 2010, S5.C.4.b)	Y		See SWMP document.	See Section 6.2.2 of SWMP
55 Reviewed <b>Stormwater Site Plans</b> for new development and redevelopment projects? ( <i>Required</i> by February 16, 2010, S5.C.4.b.i)	Y		See SWMP document.	See Section 6.2.2 of SWMP



Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
55b. Number of site plans reviewed during the reporting period:		27	This includes all permits meeting thresholds for stormwater review in 2009 KCSWDM, and permits requiring clearing and grading review.	
56 Inspected, prior to clearing and construction, all known development sites that have a high potential for sediment transport as determined through plan review based on definitions and requirements in Appendix 7 <b>Determining Construction Site Sediment Potential?</b> (Required by February 16, 2010, S5.C.4.b.ii)	Y		See SWMP document.	See Section 6.2.5 of SWMP
56b. Number of qualifying sites inspected prior to clearing and construction during the reporting period:		23	This includes all permit applications meeting the threshold for stormwater review in the 2009 KCSWDM in addition to the permits requiring clearing and grading review.	
57 Inspected construction-phase stormwater controls at all known permitted development sites during construction to verify proper installation and maintenance of required erosion and sediment controls? (Required by February 16, 2010, S5.C.4.b.iii)	Y			
57b. Number of sites inspected during the construction phase for the reporting period:		40	Includes vested permits which were issued after 12/31/10 when ESC inspection tracking was updated to meet NPDES requirements.	
58 Enforced as necessary based on the inspection at new development and redevelopment projects? (Required by February 16, 2010, S5.C.4.b.iii)	Y			

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
58b. Number of enforcement actions taken during the reporting period:		12	This includes all permits meeting thresholds for stormwater review in 2009 KCSWDM, and permits requiring clearing and grading review. Enforcement actions numbers include verbal and written corrections and stop work orders.	
59 Inspected qualifying permitted development sites upon completion of construction and prior to final approval or occupancy to ensure proper installation of permanent stormwater controls such as stormwater facilities and structural BMPs? (Required by February 16, 2010, S5.C.4.b.iv and v)	Y			
59b. Number of qualifying sites known during the reporting period:		35	This includes all permit applications meeting the threshold for stormwater review in the 2009 KCSWDM in addition to the permits requiring clearing and grading review.	
59c. Number of qualifying sites inspected during the reporting period:		15	Not all sites started in 2011 were ready for final inspection in 2011.	
60 Verified a maintenance plan is completed and responsibility for maintenance is assigned for qualifying projects? (Required by February 16, 2010, S5.C.4.b.iv)	Y		Accomplished through bonded stormwater maintenance agreements.	
61 Enforced regulations as necessary based on the inspection? (Required by February 16, 2010, S5.C.4.b.iv)	Y			
61b. Number of enforcement actions taken during the reporting period:		0		
62 Developed and implemented an enforcement strategy to respond to issues of non-compliance with the regulations for qualifying projects? (Required by February 16, 2010, S5.C.4.b.vi)	Y		See SWMP document.	See Section 6.2.9 of SWMP

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
63 Did the Permittee choose to allow construction sites to apply the <b>Erosivity Waiver</b> in Appendix 1, Minimum Requirement #2? (S5.C.4.b.vii)	NA		The City has chosen not to allow Erosivity Waivers, due to their limited applicability.	
63b. If yes, how many waivers were allowed ?		0		
64 Developed and implemented a long-term operation and maintenance (O&M) program for post-construction stormwater facilities and BMPs? (Required by February 16, 2010, S5.C.4.c)	Y		See SWMP document.	See Section 6.2.6 of SWMP
65 Adopted an ordinance or other regulatory mechanism that clearly identifies the party responsible for maintenance, requires inspection of facilities and establishes enforcement procedures? (Required by February 16, 2010, S5.C.4.c.i)	Y		SMC 12.10.160	
66 Inspected post-construction stormwater controls, including structural BMPs, at new development and redevelopment projects? (Required by February 16, 2010, S5.C.4.c)	Y		See SWMP document.	See Section 6.2.6 of SWMP
66b. Number of sites inspected during the reporting period:		0	One qualifying site was approved in 2011, but was inspected under maintenance bond inspections.	
66c. Number of structural BMPs inspected during the reporting period:		0		
66d. Number of enforcement actions taken during the reporting period:		0		

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
67 Established maintenance standards that are as protective, or more protective, of facility function as those specified in Chapter 4 of Volume V of the <b>2005 Stormwater Management Manual for Western Washington?</b> (Required by February 16, 2010, S5.C.4.c.ii)	Y		Maintenance standards are adopted by reference in the City Addendum to the KCSWDM. Addendum is adopted in SMC 12.10.10.	See Section 6.2.2 of SWMP
68 Performed timely maintenance as per S5.C.4.c.ii? (Required by February 16, 2010, S5.C.4.c.ii)	Y			
68b. Attached documentation of any maintenance delays. (Required by February 16, 2010, S5.C.4.c.ii)	NA			
69 Established program to annually inspect all stormwater treatment and flow control facilities (other than catch basins) permitted by the Permittee according to S5.C.4.b. unless there are maintenance records to justify a different frequency? (Required by February 16, 2010, S5.C.4.c.iii)	Y		See SWMP document.	See Section 6.2.6 of SWMP
70 If using reduced inspection frequency, Attached documentation as per S5.C.4.c.iii? (Required by February 16, 2010, S5.C.4.c.iii)	NA		No reduction of inspection frequencies were authorized or approved.	

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
71 Inspected all new stormwater treatment and flow control facilities owned or operated, including catch basins, for new residential developments that are a part of a larger common plan of development or sale, every 6 months during the period of heaviest house construction (i.e., 1 to 2 years following subdivision approval) to identify maintenance needs and enforce compliance with maintenance standards as needed? (Required by February 16, 2010, S5.C.4.c.iv)	Y		Accomplished through stormwater maintenance bond process.	
71b.		4		
72 Implemented a procedure for keeping records of inspections and enforcement actions by staff, including inspection reports, warning letters, notices of violations, other enforcement records, maintenance inspections and maintenance activities? (Required by February 16, 2010, S5.C.4.d)	Y		See SWMP document.	See Section 6.2.9 of SWMP
73 Provided copies of the Notice of Intent for Construction Activity and Notice of Intent for Industrial Activity to representatives of proposed new development and redevelopment? (S5.C.4.e)	Y		See SWMP document.	See Section 6.2.8 of SWMP

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
74 All staff responsible for implementing the program to control stormwater runoff from new development, redevelopment, and construction sites, including permitting, plan review, construction site inspections, and enforcement were trained to conduct these activities? (Required by February 16, 2010, S5.C.4.f)	Y	4	See SWMP document.	See Section 6.2.4 of SWMP
74b. Number of trainings provided:		4		
74c. Number of staff trained:		4		
75 Developed and implemented an operations and maintenance (O&M) program that includes a training component and has the ultimate goal of preventing or reducing pollutant runoff from municipal operations? (Required by February 16, 2010, S5.C.5)	Y			See Section 7.2 of SWMP
76 Adopted maintenance standards as protective, or more protective, of facility function as those specified in Chapter 4 of Volume V of the 2005 <i>Stormwater Management Manual for Western Washington</i> ? (Required by February 16, 2010, S5.C.5.a)	Y		See SWMP document.	See Section 7.2.2 of SWMP
77 Performed timely maintenance as per S5.C.5.a.ii? (Required by February 16, 2010, S5.C.5.a.ii)	Y			
77b. Attached documentation of any maintenance delays. (Required by February 16, 2010, S5.C.5.a.ii)	NA		No qualifying sites.	

Question	Y/N/NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
78 Established a program to annually inspect and maintained all stormwater treatment and flow control facilities (other than catch basins)? (Required by February 16, 2010, S5.C.5.c.iii)	Y		Correction - incorrect permit reference: Question #s 78, 78b, and 78c should be referencing section S5.C.5.b requiring annual inspection of all municipally owned or operated permanent treatment and flow control facilities.	See Section 7.2.1 of SWMP
78b. Number of known facilities:		25	The City owns and operates 25 known stormwater facilities. Each facility includes one or more stormwater flow control or treatment structures - all of which were inspected and maintained in 2011.	
78c. Number of facilities inspected during the reporting period:		25	The City owns and operates 25 known stormwater facilities. Each facility includes one or more stormwater flow control or treatment structures - all of which were inspected and maintained in 2011.	
79 If using reduced inspection frequency, Attached documentation as per S5.C.5.a.ii? (Required by February 16, 2010, S5.C.5.b)	NA			
80 Conducted spot checks of stormwater facilities after major storms? (Required by February 16, 2010, S5.C.5.c)	Y		Program is in place, however no major storms (10yr - 24 hr or greater) occurred in 2011.	See Section 7.2.2 of SWMP
80b. Number of known facilities:		6	The City's Post-Storm Spot check list currently includes 6 facilities	
80c. Number of facilities inspected during the reporting period:		0	Program is in place, however no major storms (10yr - 24 hr or greater) occurred in 2011.	
81 Inspected municipally owned or operated catch basins at least once before the end of the Permit term? (Required to begin by February 16, 2010, S5.C.5.d)	Y		All known City owned or operated catch basins were inspected and cleaned at least once during the permit term.	See Section 7.2.2 of SWMP
81b. Number of known catch basins:		3,783		

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
81c. Number of inspections:		1,978	This number indicates the number of catch basins inspected in 2011. [Note: Pursuant to sections S5.C.5 and S5.C.5.j of the Phase II Permit, tracking of inspections and maintenance of publically owned or operated facilities was initiated by February 16, 2010.]	
81d. Number of catch basins cleaned:		1,978	This number indicates number of catch basins cleaned in 2011.	
82 Established and implemented practices to reduce stormwater impacts associated with runoff from streets, parking lots, roads or highways owned or maintained by the Permittee, and road maintenance activities conducted by the Permittee? (Required by February 16, 2010, S5.C.5.f)	Y		Maintenance and land management standards are adopted by reference in the City Addendum to the KCSWDM.	See Section 7.2.2 of SWMP
83 Established and implemented policies and procedures to reduce pollutants in discharges from all lands owned or maintained by the Permittee and subject to this Permit, including but not limited to: parks, open space, road right-of-way, maintenance yards, and stormwater treatment and flow control facilities? (Required by February 16, 2010, S5.C.5.g)	Y		Maintenance and land management standards are adopted by reference in the City Addendum to the KCSWDM.	See Section 7.2.2 of SWMP
84 Implemented an operations and maintenance (O&M) program that includes a training component and has the ultimate goal of preventing or reducing pollutant runoff from municipal operations? (Required by February 16, 2010, S5.C.5.h.)	Y		See SWMP document.	See Section 7.2.4 of SWMP
84b. Number of trainings provided:		0	New staff will be trained this Spring.	



Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
84c.		0		See Section 7.2.5 of SWMP
85	Y		Implemented a Stormwater Pollution Prevention Plan (SWPPP) for all heavy equipment maintenance or storage yards, and material storage facilities owned or operated by the Permittee in areas subject to this Permit that are not required to have coverage under the Industrial Stormwater General Permit? (Required by February 16, 2010, S5.C.5.i)	See SWMP document.
86	NA		Is there an approved Total Maximum Daily Load (TMDL) applicable to stormwater discharges from a MS4s owned or operated by the Permittee?	
87	NA		Complied with the specific requirements identified in Appendix 2? (S7.A)	
88	NA		Attached status report of TMDL implementation? (S7.A)	
89	NA		Where monitoring was required in Appendix 2, did you conduct the monitoring according to an approved Quality Assurance Project Plan? (S7.A)	
90	Y		Took appropriate action to correct or minimize discharges into or from the MS4 which may constitute a threat to human health, welfare, or the environment? (G3)	
90b.	NA		Attached a summary of the status of implementation of any actions taken pursuant to S4.F and the status of any monitoring, assessment, or evaluation efforts conducted during the reporting period? (S4.F.3.d)	The City is not aware of any instances of non-compliance.

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
91 Notified Ecology of the failure to comply with the permit terms and conditions within 30 days of becoming aware of the non-compliance? (G20)	NA		The City is not aware of any instances of non-compliance.	
92 Notified Ecology immediately in cases where the Permittee becomes aware of a discharge from the Permittees MS4 which may cause or contribute to an imminent threat to human health or the environment? (G3)	Y		The City was not aware of any discharges in 2011, which would constitute a threat to human health or the environment.	
93 <b>Attached</b> a summary of identified barriers to the use of low impact development (LID) and measures to address the barriers (Required to be submitted by March 31, 2011, S9.E.4.a)	Y		Submitted as Appendix B to the City of SeaTac March 2011 Annual Report.	
94 <b>Attached</b> a report describing LID practices currently available and that can be reasonably implemented, potential or planned non-structural actions and LID techniques to prevent stormwater impacts, goals and metrics to identify, promote, measure LID; and schedules to require and implement non-structural and LID techniques on a broader scale (Required to be submitted by March 31, 2011, S9.E.4.b)	Y		Submitted as Appendix B to the City of SeaTac March 2011 Annual Report.	

**VII. Information Collection, BMP Evaluation, and Monitoring**

Complete Part A for all annual reports.

NOTE: Please note in Row 1 of the table if you have no information to report.

NOTE: Please limit your entries to 255 characters per cell. You may include additional information in your Supplemental Documentation attachment and reference it below with the page number.

**A. Information Collection**

Briefly describe any stormwater monitoring, studies, or type of information collected and analyzed during the reporting period. (S8.B.1)	Who/how to contact for additional information?
1. NA	
2.	
3.	
4.	
5.	
6.	

## VII. Information Collection, BMP Evaluation, and Monitoring

Complete Part B for all annual reports.

### B. SWMP Evaluation (S8.B & S9)

You are required to assess the appropriateness of the BMPs you have selected to implement your SWMP. This evaluation is necessary to evaluate whether the MEP standard set by the permit is protective of water quality in your receiving water bodies. This assessment may be entirely qualitative. Answer **NA** if you are not yet implementing BMPs for a component of the SWMP. (S8.B.2 and S9)

Question	Y/N/NA	Comments (50 word limit)
1. Are the BMPs selected and implemented for Public Outreach appropriate to minimize pollutants in the MS4 to the MEP?	Y	See SWMP Section 4.
Are the BMPs selected and implemented for Public Involvement appropriate to minimize pollutants in the MS4 to the MEP?	Y	See SWMP Section 3.
2. Are the BMPs selected and implemented for Illicit Discharge Detection and Elimination appropriate to minimize pollutants in the MS4 to the MEP?	Y	The City's IDDE Policies and Procedures Manual was adopted and implemented in July of 2011. Existing tools, procedures and policies appear to be successful.
3. Are the BMPs selected and implemented for Construction Stormwater Pollution Prevention appropriate to minimize pollutants in the MS4 to the MEP?	Y	Construction review and inspection programs apply adopted stormwater flow control and water quality standards as required under the Phase II permit.
4. Are the BMPs selected and implemented for Post-Construction Runoff Management appropriate to minimize pollutants in the MS4 to the MEP?	Y	Post construction inspection programs apply adopted maintenance standards as required under the Phase II permit.
5. Are the BMPs selected and implemented for Good Housekeeping for Municipal Operations appropriate to minimize pollutants in the MS4 to the MEP?	Y	Operations and Maintenance programs apply adopted standards and policies as required under the Phase II permit.
6. Are the BMPs selected and implemented for Good Housekeeping for Municipal Operations appropriate to minimize pollutants in the MS4 to the MEP?	Y	Operations and Maintenance programs apply adopted standards and policies as required under the Phase II permit.

**VII. Information Collection, BMP Evaluation, and Monitoring**

Complete Part C for all annual reports.

**C. Changes in BMPs or objectives (S8.B)**

If any of the BMPs or objectives is being changed, list the old BMP and objective, the new BMP and objective, and a justification for the change below. (S8.B.2., and S9)

NOTE: You may choose to attach additional documentation justifying Changes in BMPs or objectives. Note such attachments in the *Justification for change* field.

	Old BMP	Old Objective	New BMP	New Objective	Justification for Change
1	NA				
2					
3					
4					
5					
6					
7					

## VII. Information Collection, BMP Evaluation, and Monitoring

### D. Preparation for future, long-term monitoring

Complete section D for the fourth annual report only.

Question	Y/N/NA	Comments (50 word limit)	Name of Attachment? Page Number?
1. Identified outfalls or conveyances for long-term stormwater monitoring? (S8.C.2.a)	Y		Submitted as Appendix A to the City of SeaTac March 2011 Annual Report.
1b. <b>Attach</b> site maps and descriptions. (S8.C.2.a)	Y		Submitted as Appendix A to the City of SeaTac March 2011 Annual Report.
2. Identified at least two questions for SWMP effectiveness monitoring and developed monitoring plans? (S8.C.2.b)	Y		Submitted as Appendix A to the City of SeaTac March 2011 Annual Report.
2a. <b>Attach</b> the proposed questions and monitoring plans for SWMP effectiveness monitoring. (S8.C.2.a.ii)	Y		Submitted as Appendix A to the City of SeaTac March 2011 Annual Report.
3. Monitoring plan developed for each question? (S8.C.1.b.iii)	Y		Submitted as Appendix A to the City of SeaTac March 2011 Annual Report.
3b. <b>Attach</b> a copy of the monitoring plan. Identified sites in preparation for future, long-term monitoring? (S8.C.1.a., and S8.C.2.b)	Y		Submitted as Appendix A to the City of SeaTac March 2011 Annual Report.
4. <b>Attach</b> a summary of the status of site identification for long-term stormwater monitoring; proposed questions for SWMP effectiveness monitoring; and status of developing the SWMP effectiveness monitoring plans.	Y		Submitted as Appendix A to the City of SeaTac March 2011 Annual Report.